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FULBRIGHT & JAWORSKI L.L.P.

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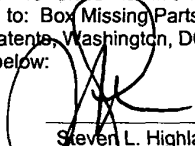
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October 11, 2001

FILE: IOWA:031US

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date below:	
October 11, 2001	
Date	Steven L. Highlander

BOX MISSING PARTS

Commissioner for Patents
Washington, DC 20231

RE: *U.S. Patent Application No. 09/872,852 entitled "HUMAN BETA-DEFENSIN-3 (HBD-3), A HIGHLY CATIONIC BETA-DEFENSIN ANTIMICROBIAL PEPTIDE" - Paul B. McCray, Jr. (Client reference: URIF:M0-49)*

Sir:

Please find enclosed:

- (1) A Response to Notice to File Missing Parts of Nonprovisional Application filed under 37 C.F.R. 1.53(b) mailed July 23, 2001;
- (2) Declaration of Paul B. McCray, Jr., Brian Tack, Hong Peng Jia and Brian C. Schutte;
- (3) Power of Attorney;
- (4) Request for Extension of Time;
- (5) Copy of Notice to File Missing Parts of Nonprovisional Application filed under 37 C.F.R. 1.53(b)-Filing Date Granted;
- (6) Check in the amount of \$1099.00; and
- (7) A return postcard to acknowledge receipt of these materials. Please date stamp and mail this postcard.

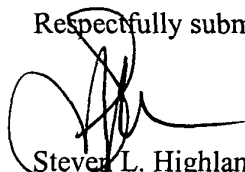
Commissioner for Patents

October 11, 2001

Page 2

If the check is inadvertently omitted, or the amount is insufficient, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No.: 50-1212/10104720/SLH.

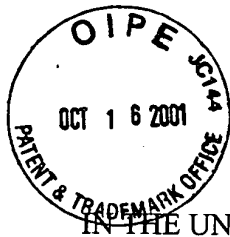
Respectfully submitted,

A handwritten signature in black ink, appearing to read "Steven L. Highlander", is written over a circular stamp or seal.

Steven L. Highlander
Reg. No. 37,642

SLH/mar

Encl: as noted



#4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Paul B. McCray, Jr.

Serial No.: 09/872,852

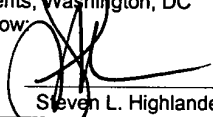
Filed: June 1, 2001

For: HUMAN BETA-DEFENSIN-3 (HBD-3), A
HIGHLY CATIONIC BETA-DEFENSIN
ANTIMICROBIAL PEPTIDE

Group Art Unit: 1646

Examiner: Unknown

Atty. Dkt. No.: IOWA:031US/SLH

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
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October 11, 2001	
Date	Steven L. Highlander

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL
APPLICATION FILED UNDER 37 C.F.R. 1.53(b)**

BOX MISSING PARTS

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application Under 37 C.F.R. § 1.53(b), dated July 23, 2001, there are enclosed herewith:

- (a) Declaration executed on behalf of Paul B. McCray, Jr., Brian Tack, Hong Peng Jia and Brian C. Schutte;
- (b) A Power of Attorney on behalf of The University of Iowa Research Foundation;

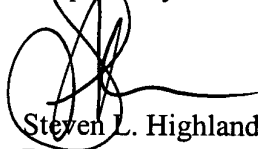
- (c) Our check in the amount of \$1099.00 to cover the basic filing fee (\$370.00 - utility small entity); surcharge for late filing (\$65.00); additional claims fee (\$609.00); one month extension of time fee (\$55.00); and
- (d) A copy of Notice to File Missing Parts of Nonprovisional Application Filed Under 37 C.F.R. 1.53(b)-Filing Date Granted.
- (e) A Request for Extension of Time of one month to and including October 23, 2001. Should such request be absent, consider this such a request and authorization to withdraw the appropriate fee under 37 C.F.R. §§ 1.16 to 1.21 as stated below.

An Assignment to The University of Iowa Research Foundation and a check for \$40.00 are being filed under separate cover.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No.: 50-1212/10104720.

Please date stamp and return the accompanying postcard to evidence receipt of these documents.

Respectfully submitted,



Steven L. Highlander
Reg. No. 37,642
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701
(512) 474-5201

Date: October 11, 2001

#4



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/872,852	06/01/2001	Paul B. McCray JR.	IOWA:031US

CONFIRMATION NO. 1110

FORMALITIES LETTER



OC000000006326973

Steven L. Highlander
FULBRIGHT & JAWORSKI L.L.P.
SUITE 2400
600 CONGRESS AVENUE
AUSTIN, TX 78701

Date Mailed: 07/23/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$595.
 - \$315 for 35 total claims over 20.
 - \$280 for 7 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1015.

370.00 DP
65.00 DP
280.00 DP
315.00 DP

A copy of this notice **MUST** be returned with the reply.

BEST AVAILABLE